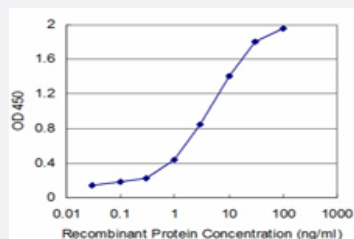


SORD monoclonal antibody (M02), clone 2B8

Catalog # H00006652-M02

Size 100 ug

Applications



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged SORD is approximately 0.1ng/ml as a capture antibody.



Western Blot detection against Immunogen (37.84 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a partial recombinant SORD.

Immunogen

SORD (NP_003095, 1 a.a. ~ 110 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence

MAAAKPNLNLVHGPDLRLNYPEPGPNEVLLRMHSGICGSDVHYWEYGRIGNFIVKKP
MVLGHEASGTVEKVGSSVKHLKPGDRVAIEPGAPRENDEFCKMGR

Host

Mouse

Reactivity

Human

Isotype

IgG1 Kappa

Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.84 KDa) .
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged SORD is approximately 0.1ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — SORD

Entrez GeneID	6652
GeneBank Accession#	NM_003104
Protein Accession#	NP_003095
Gene Name	SORD
Gene Alias	SORD1
Gene Description	sorbitol dehydrogenase
Omim ID	182500
Gene Ontology	Hyperlink
Other Designations	-

Pathway

- [Fructose and mannose metabolism](#)

- [Metabolic pathways](#)

Disease

- [Genetic Predisposition to Disease](#)
- [Ovarian Neoplasms](#)